AUG 0 9 2001

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

+

stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2	

Complete If Known				
Application Number	09/838,550			
Filing Date	April 18, 2001			
First Named Inventor	Babaian, Boris A.			
Group Art Unit	2181	<u>.</u>		
Examiner Name				
Attorney Docket Number	020181-005100US			

U.S. PATENT DOCUMENTS						
Examiner Cite Initials • No.1		U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
MCH	AA	5,930,509	Yates, et al.	July 27, 1999	Tige-oor open.	
mcit	AB	5,958,061	Kelly, et al.	Sept. 28, 1999		
men	AC	6,105,124	Farber, et al.	Aug. 15, 2000		
					·	
						
		,				

FOREIGN PATENT DOCUMENTS								
5	Foreign Patent Document			Alexand Detection		Pages, Columns, Lines,		
Examiner Initials*	Cite No. ¹	Office ³	Number⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁰
			<u> </u>					
			,					
					٦			
-				1				$\overline{\Box}$

Examiner Signature	Mary C. Hogan	Date Considered	1114104

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1255114 v1

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

US Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons see neguting the spond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Compl te if Known

Applicati n Number 09/838,550

Filing Date April 18, 2001

First Nam d Invent r Babaian, Boris A.

Group Art Unit 2181

Examiner Name

Attorney Docket Number 020181-00510US

AUG 0 9 200

(use as many sheets as necessary)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite T² Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.¹ Initials * number(s), publisher, city and/or country where published. SITES, RICHARD L., et al., "Binary Translation," Communications of the ACM, February 1993, Vol. 36, No. 2, AD pages 69-81. DOBBERPUHL, DANIEL, et al., "Design of EV-4," Communications of the ACM, February 1993, Vol. 36, No. 2, AE page 82. (one-page - stapled to back of Cite AD above) DIEFENDORFF, KEITH, 'The Russians are Coming - Supercomputer Maker Elbrus Seeks to Join x86/1A-64 AF Melee," Microprocessor Report, February 15, 1999, Vol. 13, No. 2, pages 1-7. SILBERMAN, GABRIEL M., et al., "An Architectural Framework for Supporting Heterogeneous Instruction-Set AG Architectures," Computer, June 1993, Vol. 26, No. 6, pages 39-58. RIVEST, RONALD L., "The MD5 Message-Digest Algorithm," Memo, Network Working Group, MIT Laboratory for AH Computer Science and RSA Data Security, Inc., April 1992, 21 pages. Ш

Examiner Signature	Mary	Hogen	Date Considered	144104
		· · · · · · · · · · · · · · · · · · ·	¬-	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1255114 v1

BEST AVAILABLE COPY

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.